

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

ROBERT M. MOORE JR., ET AL. )  
APPLICATION NO.: 09/451,319 ) CONFIRMATION NO.: 8868  
FILED: NOVEMBER 30, 1999 ) ART UNIT: 1616  
For: PREPARATION OF CONCENTRATED ) EXAMINER: ALTON N. PRYOR  
AQUEOUS BROMINE SOLUTIONS AND  
BIOCIDAL APPLICATIONS THEREOF )

**RESPONSE UNDER 37 C.F.R. 1.111 (NON-FINAL OFFICE ACTION)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed October 21, 2008 in the above-captioned case.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 5 of this paper.

Remarks begin on page 13 of this paper.

**CERTIFICATE OF SUBMISSION**

I hereby certify that, in the course of ordinary business, this paper (along with any referred to as being attached or enclosed) is being submitted on the date indicated below to the United States Patent and Trademark Office via EFS-Web.

January 21, 2009  
Date

/Gina R. Merritt/  
Gina R. Merritt